

	Type	Hi ts	Search Text	DBs	Time Stamp	Com me nts	Error or rors
1	BRS	32	nano\$ with wide with bandgap and semiconductor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/19 22:08		0
2	BRS	35	nano\$ with wide with bandgap	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/08/11 23:43		0
3	BRS	22	nano\$ with wide with bandgap and	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/08/11 23:44		0
4	BRS	22	nanos with wide with bandgap and beam and	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/11 23:46		0
5	BRS	2	nanosY with wide with bandgap and beam and second near	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/11 23:44		0
6	BRS	17	nanosY with wide with bandgap and beam and energy and	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/11 23:54		0
7	BRS	4	nanos\$4 with wide with bandgap and beam and energy and heat\$4 with (source or	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/11 23:58		0
8	BRS	3	drain or gate) nanos with wide with bandgap and beam and energy and heat\$4 and source and drain and gate	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/12 00:03		0

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Type	Hits	Search Text	DBs	Time Stamp		
9	BRS 3	nano\$ with wide with bandgap and heat\$4 and source and	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/12 00:06		0
10	BRS 1	drain and gate nano\$ with wide with bandgap and heat\$4 with	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/12 00:05		0
11	BRS 4	drain\$ with wide with bandgap and source and	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/12 00:12		0
12	BRS 11	drain and gate 4697197.URPN.	USPAT	2004/08/12 00:08		0
13	BRS 53	nano\$ and wide with bandgap and source and drain and gate and heat\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/12 00:13		0
14	BRS 51	nano\$ and wide with bandgap and source and drain and gate and heat\$5 and dop\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/12 00:13		0
15	BRS 49	nano\$ and wide with bandgap and source and drain and gate and heat\$5 and dop\$5 and semiconduct\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/12 00:19		0
16	BRS 19	nano\$ and wide with bandgap and source and (drain or gate) with heat\$5 and dop\$5 and semiconduct\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/12 00:21		0

	Type	Hi ts	Search Text	DBs	Time Stamp	Er r or Co m m e n t s i n i t i o	Er r or Co m m e n t s i n i t i o
17	BRS	2	nano\$ and wide with bandgap and source and (drain or gate) with heat\$5 and dop\$5 and semiconduct\$5 and (single near crystal or monocrystal) nano\$ and wide with bandgap and source and drain and gate and heat\$5 and dop\$5 and semiconduct\$5 and (single near crystal or monocrystal)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/12 00:30	0	
18	BRS	18		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/12 00:32	0	
19	BRS	15		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/12 00:33	0	

	Type	Hi ts	Search Text	DBs	Time Stamp	Components	Correlation	Errors
20	BRS	10	nano\$ and wide with bandgap and source and drain and gate and heat\$5 and dop\$5 and semiconduct\$5 and (single near crystal or monocrystal) and (laser near beam or electron near beam or charg\$4 near particl\$4 or ion near beam or electromagnet\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/12 00:36			0
21	BRS	29	nano\$ with wide adj bandgap and	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/08/12 18:25			0
22	BRS	3	semiconduct or wide adj bandgap and semiconductor and (heat\$5 or thermal) and	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/12 18:27			0
23	BRS	24	transistor wide adj bandgap and semiconductor and (heat\$5 or	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/12 18:28			0
24	BRS	0	thermal with bandgap with irradiat\$6 with laser and nano\$8 and transistor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/19 22:10			0

	Type	Hi ts	Search Text	DBs	Time Stamp	Com ments	Cor ror	E rror
25	BRS	0	wide with bandgap with irradiat\$6 with laser and nano\$8 and transistor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/19 22:10		0	
26	BRS	19	wide with (bandgap or band with gap) with laser and nano\$8 and transistor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/19 22:20		0	
27	BRS	4	wide with (bandgap or band with gap) and laser with nano\$8 with transistor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/19 22:27		0	
28	BRS	28	wide with (bandgap or band with gap) and laser and nano\$8 with transistor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/19 22:27		0	
29	BRS	1	wide with (bandgap or band with gap) with laser and nano\$8 with transistor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/19 22:28		0	
30	BRS	0	wide with (bandgap or band with gap) and irradiat\$ with laser and nano\$8 with transistor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/19 22:29		0	
31	BRS	16 8	wide with (bandgap or band with gap) and irradiat\$ with laser	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/19 22:29		0	

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	Type	Hi ts	Search Text	DBs	Time Stamp		
32	BRS	50	wide with (bandgap or band with gap) and irradiat\$ with laser and nano\$8	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/19 22:30		0
33	BRS	20	wide with (bandgap or band with gap) and irradiat\$ with laser and nano\$8 and transistor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/19 22:38		0
34	BRS	31	wide with (bandgap or band with gap) and laser with nano\$8 and transistor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/19 22:46		0
35	BRS	0	wide with (bandgap or band with gap) near (laser or beam or heat\$6 or eb or electron near beam or thermal\$4) with nano\$8 and transistor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/19 22:48		0
36	BRS	0	wide with (bandgap or band with gap) near (laser or beam or heat\$6 or eb or electron near beam or thermal\$4) and nano\$ and transistor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/19 22:49		0

	Type	Hi ts	Search Text	DBs	Time Stamp	Cor ror	Cor ror
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37	BRS	0	wide with (bandgap or band with gap) near (laser or beam or heat\$6 or eb or electron near beam or thermal\$4) and nano\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/19 22:49		0
38	BRS	167	wide with (bandgap or band with gap) with (laser or beam or heat\$6 or eb or electron near beam or thermal\$4) and nano\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/19 22:49		0
39	BRS	2	wide with (bandgap or band with gap) with (laser or beam or heat\$6 or eb or electron near beam or thermal\$4) and nano\$ with transistor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/19 22:50		0
40	BRS	54	wide with (bandgap or band with gap) and (laser or beam or heat\$6 or eb or electron near beam or thermal\$4) and nano\$ with transistor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/19 23:29		0

	Type	Hi ts	Search Text	DBs	Time Stamp		C o m m e n t s	E r r o r s	E r r o r s
41	BRS	0	wide with (bandgap or band with gap) near (laser or beam or heat\$6 or eb or electron near beam or thermal\$4) and nano\$ with transistor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/19 23:29			0	
42	BRS	0	wide with (bandgap or band with gap) near (laser or beam or heat\$6 or eb or electron near beam or thermal\$4) and transistor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/19 23:30			0	
43	BRS	258	wide with (bandgap or band with gap) with (laser or beam or heat\$6 or eb or electron near beam or thermal\$4) and transistor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/19 23:30			0	
44	BRS	17	wide with (bandgap or band with gap) with second with (laser or beam or heat\$6 or eb or electron near beam or thermal\$4) and transistor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/19 23:31			0	